

000100020023-2 11038

T R I P R E P O R T

STAT

6807

November 4, 1968

Present were:

STAT

There are many areas of concern insofar as the installation of large, weighty, awkward, sub-sections.

We should install pad eyes in the walls of the pit section so come-along devices can be used for lateral adjustment.

The crane lift should be designed with as small a differential vertical adjustment as can be purchased. We need a one one thousands of an inch adjustment capability.

STAT

It is recommended that furnish a drawing or sketch that indicates lift locations, type of attachment and weight for the major sub-assemblies. This document would be used to fabricate a mock-up (weighted) in order that slings, spreaders and cable attachments can be fabricated and practice lifts and maneuvering can be accomplished prior to the arrival of the instrument itself. The latter portion is most important. A mild bump or a light jar by the riggers can cause untold damage and delay due to the necessity of realignment following a bump or jar.

The Barry supports are in place and are connected. The servo controls appear to overcontrol (my opinion).

STAT

The black box cold water heat sink proposal bothered until we reassured him that the black box was located in the equipment room away from the device.

STAT

The variable RH from the black box causes concern. The Owners should establish the characteristics of the product between 30% and 60% RH.

The black box should be tested in July '69 at the plant and modified if required and retested in mid-September '69 in The second test is not mandatory if the first test is successful.

STAT

25X1

There is feeling that the operator should know that the material is being held within the acceptable temperature range. This was discussed at length. The present proposal is for the installation of a thermistor in each of four heads by the instrument manufacturer. Two wires for each point will terminate at the exterior of the machine for connection by others to control leaving temperature. Visual

control read-out (idiot lights not desired) gauges (temp.) to be installed on wall in view of operator. They have requested that the reset point of the leaving air dry bulb be from the points of discharge, (4 required) (any two simultaneously.)

The air dryer that was to be installed in Building "A" is now no longer required. They are putting a small electric two channel dryer in their utility cabinet.

STAT The flooring under the operators chair should be removable in two sections with angles to hold retention panels and tracks for the chair. We will show our concept and [] will mark changes required, hopefully before the contract is let.

There is no 500A, 24V requirement.

STAT The underfloor cable trays will be side supported around the edge of the sunken area. The trays not against walls will have to have removable supports on both sides.

STAT Week of November 18th, [] to be on East Coast. We should have the black box schematic ready to show him, in order that we may proceed.

STAT The time frame appears to have a six weeks slippage added to the current CPM chart.

STAT [] hopes to walk away from the machine March 15, 1970.

The facilities (environment) is currently at a three month lag point.